CLAIMS:

1. (Currently Amended) A tubeless actuator, comprising:

a frame;

a primary plate disposed within the frame;

a secondary plate disposed within the frame opposite the primary plate; and

a bobbin disposed within the frame between the primary plate and the secondary plate; and

an annular rib extending from a flange of the bobbin wherein the annular rib is located radially outward from an inner diameter of the bobbin and does not adjoin the inner diameter of the bobbin;

an annular groove established by the secondary plate; and

wherein the annular rib engages the annular groove to maintain alignment between the secondary plate and the bobbin.

~~wherein the bobbin is keyed to the secondary plate to maintain alignment between the bobbin and the secondary plate.~~

2. (Original) The tubeless actuator of Claim 1, further comprising:

a plunger slidably disposed within the bobbin; and

wherein the plunger slides in direct contact with the bobbin.

3. (Original) The tubeless actuator of Claim 2, further comprising:

a secondary air gap established between an inner wall established by the secondary plate and an outer wall established by the plunger.

4. (Original) The tubeless actuator of Claim 3, wherein the plunger defines a distal end and the tubeless actuator further comprises:

an annular notch established around an outer periphery of the distal end of the plunger.

5. (Original) The tubeless actuator of Claim 4, further comprising:

a frusto-conical spring disposed around the distal end of the plunger; and

wherein the frusto-conical spring engages the annular notch.

6. (Cancelled)

7. (Cacnelled)

8. (Currently Amended) A tubeless actuator, comprising:~~The tubeless actuator of Claim 3, further comprising:~~

a frame;

a primary plate disposed within the frame;

a secondary plate disposed within the frame opposite the primary plate; and

a bobbin disposed within the frame between the primary plate and the secondary plate, the bobbin having at least one flange, the flange having an outer periphery; and

at least one wedge-shaped protrusion extending from the outer periphery of the flange of the bobbin;

at least one wedge-shaped opening established by the secondary plate; and

wherein the wedge-shaped protrusion engages the wedge-shaped opening to maintain alignment between the secondary plate and the bobbin.

9.-24. (Cancelled)